IMAGE orbit 2009 065 (03/06) 21:14 UT to 2009 066 (03/07) 11:22 UT PCAP **OVAL CLEFT CUSP .**00/**|**66 00/066 PSPHERE₆ 6 **MSPHERE** 06 4 Z(SM) 2 2 0 0 5 4 3 2 1 0 -15 3 1 0 **-1** 4 2 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 -5_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-E¶U 1000 2 FREQ(kHz) 100 10 30:00 8.0 12.5 73.5 36.9 14.7 33:00 5.4 5.8 65.5 14.3 15.0 36:00 2.5 9.7 71.3 59.2 1.3 27:00 8.2 28.0 79.1 57.3 UT 21:00 RE 1.0 L 4.9 24:00 6.2 333.9 86.9

ILAT_63.1 MLAT 63.1 MLT 2.7

0

-1

82.1 11.6

Z(SM)

Y(SM)

6

5

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Mon Jul 17 14:03:43 2006

X(SM)